GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:228
ANSWERED ON:24.02.2016
Indigenous projects by Deity
Charitra Shri Ram

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether the Department of Electronics and Information Technology (DeitY) plans to finance indigenous projects working on developing 5G, wearable computers, Internet of Things and other high end technologies;
(b) if so, the details thereof;
(c) whether it is also true that Convergence Communications and Broadband Technologies has invited proposals for financial support from scientists, academic and R&D institutions among others; and
(d) if so, the details thereof?

Answer

(a) and (b): Yes, Sir. Department of Electronics and Information Technology(DeitY) is supporting projects in the areas of 5G, Internet of Things (IoT), wearable computing, and other high end technologies through call for proposals amongst academia, R&D institutions and industry associations which results in development of indigenous technologies. A collaborative research project on 5G by premier academic institutes-IISc, IITs & CEWiT (Centre of Excellence in Wireless Technology) has been recently initiated for the development of advanced simulators and prototype. A Centre for Excellence for IoT in partnership between Education and Research Network (ERNET) and NASSCOM has been set up by the department with matching funding from both agencies.

(c) and (d): Yes, Sir. More than 40 R&D project proposals have been received in the area of Convergence, Communications, Broadband Technologies and Strategic Electronics. The proposals received are presented before the group of experts for evaluation and recommendations for financial support.

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